

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Nicole Francine ROUQUET et al.

Title: CALCIUM PHOSPHATE  
CERAMICS AND PARTICLES  
FOR IN VIVO AND IN VITRO  
TRANSFECTION

Appl. No.: 10/540,854

International 12/24/2003

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Examiner: Catherine S. Hibbert

Art Unit: 1636

Confirmation 2346  
Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated August 4, 2009, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: